



Modified 02-03

Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

AF/2611  
JRW

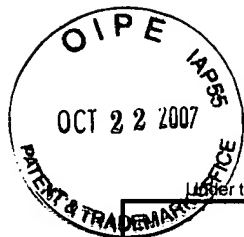
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application / Conf. No.	09/989,937 / 1537
	Filing Date	November 20, 2001
	First Named Inventor	William C. Black
	Examiner Name	Linda Wong
	Art Unit	2611
	Patent No.	
Mail Stop: AF	Attorney Docket Number	X-933 US
Express Mail Receipt No.		
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Remarks	Notice Of Appeal PTO/SB/031
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Customer Number	24309	Reg. Number 52,992
Attn: Michael R. Hardaway	(Customer Number)	
Signature		
Date	October 18, 2007	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
Typed or Printed Name	Julie Matthews		
Signature		Date	October 18, 2007

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



PTO/SB/31 (10-07)

Approved for use through 10/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NOTICE OF APPEAL FROM THE EXAMINER TO  
THE BOARD OF PATENT APPEALS AND INTERFERENCES**

Docket Number (Optional)

X-933 US

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]  
on October 18, 2007

Signature

Typed or printed  
name

Julie Matthews

In re Application of

William C. Black

Application Number

09/989,937

Filed

11-20-2001

For Device and Method for Compensation  
of Transmission Line Distortion

Art Unit

2611

Examiner

Linda Wong

Applicant hereby **appeals** to the Board of Patent Appeals and Interferences from the last decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 41.20(b)(1))

\$ 510.00

- ☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$ \_\_\_\_\_
- ☐ A check in the amount of the fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 24-0040. I have enclosed a duplicate copy of this sheet.
- ☐ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

I am the

- ☐ applicant/inventor.
- ☐ assignee of record of the entire interest.  
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed.  
(Form PTO/SB/96)
- ☐ attorney or agent of record.  
Registration number \_\_\_\_\_
- ☒ attorney or agent acting under 37 CFR 1.34.  
Registration number if acting under 37 CFR 1.34. 52,992

Signature

Michael R. Hardaway

Typed or printed name

(408) 879-6149

Telephone number

October 18, 2007

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  
Submit multiple forms if more than one signature is required, see below".

10/23/2007 EAREGAY1 00000012 240040 09989937

☐ \*Total of \_\_\_\_\_ forms are submitted.

01 FC:1401

510.00 DA

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/23/2007 EAREGAY1 00000012 240040 09989937

02 FC:1252

460.00 DA



jam

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10-31-2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2007		Complete if Known	
		Application / Conf. No.	09/989,937 / 1537
Patent fees are subject to annual revision		Filing Date	November 20, 2001
		First Named Inventor	William C. Black
		Examiner Name	Linda Wong
		Art Unit	2611
		Attorney Docket No.	X-933 US
TOTAL AMOUNT OF PAYMENT	(\$)	970.00	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to:  <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <b>24-0040</b> Deposit Account Name: <b>XILINX, INC.</b>	3. ADDITIONAL FEES Large Entity Fee Code (\$)																																																				
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051 130 Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052 50 Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr><tr><td>1812 2,520 For filing a request for exparte reexamination</td><td></td></tr><tr><td>1804 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805 1,840* Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251 120 Extension for reply within first month</td><td></td></tr><tr><td>1252 460 Extension for reply within second month</td><td>\$460</td></tr><tr><td>1253 1050 Extension for reply within third month</td><td></td></tr><tr><td>1254 1,640 Extension for reply within fourth month</td><td></td></tr><tr><td>1255 2,230 Extension for reply within fifth month</td><td></td></tr><tr><td>1401 510 Notice of Appeal</td><td>\$510</td></tr><tr><td>1402 510 Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403 1030 Request for oral hearing</td><td></td></tr><tr><td>1451 1,510 Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452 510 Petition to revive - unavoidable</td><td></td></tr><tr><td>1453 1,540 Petition to revive - unintentional</td><td></td></tr><tr><td>1501 1,440 Utility issue fee (or reissue)</td><td></td></tr><tr><td>1460 130 Petitions to the Commissioner</td><td></td></tr><tr><td>1807 50 Petitions related to provisional applications</td><td></td></tr><tr><td>1806 180 Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809 810 Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>1810 810 For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td>1801 810 Request for Continued Examination (RCE)</td><td></td></tr><tr><td colspan="2">Other fee (specify) _____</td></tr></tbody></table>		Fee Description	Fee Paid	1051 130 Surcharge - late filing fee or oath		1052 50 Surcharge - late provisional filing fee or cover sheet.		1812 2,520 For filing a request for exparte reexamination		1804 920* Requesting publication of SIR prior to Examiner action		1805 1,840* Requesting publication of SIR after Examiner action		1251 120 Extension for reply within first month		1252 460 Extension for reply within second month	\$460	1253 1050 Extension for reply within third month		1254 1,640 Extension for reply within fourth month		1255 2,230 Extension for reply within fifth month		1401 510 Notice of Appeal	\$510	1402 510 Filing a brief in support of an appeal		1403 1030 Request for oral hearing		1451 1,510 Petition to institute a public use proceeding		1452 510 Petition to revive - unavoidable		1453 1,540 Petition to revive - unintentional		1501 1,440 Utility issue fee (or reissue)		1460 130 Petitions to the Commissioner		1807 50 Petitions related to provisional applications		1806 180 Submission of Information Disclosure Stmt		8021 40 Recording each patent assignment per property (times number of properties)		1809 810 Filing a submission after final rejection (37 CFR 1.129(a))		1810 810 For each additional invention to be examined (37 CFR 1.129(b))		1801 810 Request for Continued Examination (RCE)		Other fee (specify) _____	
Fee Description	Fee Paid																																																				
1051 130 Surcharge - late filing fee or oath																																																					
1052 50 Surcharge - late provisional filing fee or cover sheet.																																																					
1812 2,520 For filing a request for exparte reexamination																																																					
1804 920* Requesting publication of SIR prior to Examiner action																																																					
1805 1,840* Requesting publication of SIR after Examiner action																																																					
1251 120 Extension for reply within first month																																																					
1252 460 Extension for reply within second month	\$460																																																				
1253 1050 Extension for reply within third month																																																					
1254 1,640 Extension for reply within fourth month																																																					
1255 2,230 Extension for reply within fifth month																																																					
1401 510 Notice of Appeal	\$510																																																				
1402 510 Filing a brief in support of an appeal																																																					
1403 1030 Request for oral hearing																																																					
1451 1,510 Petition to institute a public use proceeding																																																					
1452 510 Petition to revive - unavoidable																																																					
1453 1,540 Petition to revive - unintentional																																																					
1501 1,440 Utility issue fee (or reissue)																																																					
1460 130 Petitions to the Commissioner																																																					
1807 50 Petitions related to provisional applications																																																					
1806 180 Submission of Information Disclosure Stmt																																																					
8021 40 Recording each patent assignment per property (times number of properties)																																																					
1809 810 Filing a submission after final rejection (37 CFR 1.129(a))																																																					
1810 810 For each additional invention to be examined (37 CFR 1.129(b))																																																					
1801 810 Request for Continued Examination (RCE)																																																					
Other fee (specify) _____																																																					
<b>1. BASIC FILING FEE</b> Large Entity Fee Code (\$)																																																					
<table border="1"><thead><tr><th>Fee Description</th><th>Fee</th></tr></thead><tbody><tr><td>1001 770 Utility filing fee</td><td></td></tr><tr><td>1002 330 Design filing fee</td><td></td></tr><tr><td>1003 510 Plant filing fee</td><td></td></tr><tr><td>1004 790 Reissue filing fee</td><td></td></tr><tr><td>105 160 Provisional filing fee</td><td></td></tr><tr><td colspan="2">SUBTOTAL (1) (\$)</td></tr></tbody></table>		Fee Description	Fee	1001 770 Utility filing fee		1002 330 Design filing fee		1003 510 Plant filing fee		1004 790 Reissue filing fee		105 160 Provisional filing fee		SUBTOTAL (1) (\$)																																							
Fee Description	Fee																																																				
1001 770 Utility filing fee																																																					
1002 330 Design filing fee																																																					
1003 510 Plant filing fee																																																					
1004 790 Reissue filing fee																																																					
105 160 Provisional filing fee																																																					
SUBTOTAL (1) (\$)																																																					
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b> Total Claims: <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = <input type="text"/> Indep. Claims: <input type="text"/> - 3** = <input type="text"/> X <input type="text"/> = <input type="text"/> Multiple Dependent Claims: <input type="text"/> X <input type="text"/> = <input type="text"/> **or number previously paid, if greater; For Reissues, see below Large Entity Fee Code (\$)																																																					
<table border="1"><thead><tr><th>Fee Description</th><th>Fee</th></tr></thead><tbody><tr><td>1202 18 Claims in excess of 20</td><td></td></tr><tr><td>1201 86 Independent claims in excess of 3</td><td></td></tr><tr><td>1203 290 Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204 86 **Reissue independent claims over original patent</td><td></td></tr><tr><td>1205 18 **Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="2">SUBTOTAL (2) (\$)</td></tr></tbody></table>		Fee Description	Fee	1202 18 Claims in excess of 20		1201 86 Independent claims in excess of 3		1203 290 Multiple dependent claim, if not paid		1204 86 **Reissue independent claims over original patent		1205 18 **Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)																																							
Fee Description	Fee																																																				
1202 18 Claims in excess of 20																																																					
1201 86 Independent claims in excess of 3																																																					
1203 290 Multiple dependent claim, if not paid																																																					
1204 86 **Reissue independent claims over original patent																																																					
1205 18 **Reissue claims in excess of 20 and over original patent																																																					
SUBTOTAL (2) (\$)																																																					
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)																																																					
970.00																																																					

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Michael R. Hardaway	Registration No. (Attorney/Agent)	52,992
Signature		Telephone	408-879-6149
		Date	10-18-2007

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.